

ROPES  
& GRAY

ONE INTERNATIONAL PLACE BOSTON, MA 02110-2624 817-951-7000 F 617-951-7050  
BOSTON NEW YORK SAN FRANCISCO WASHINGTON, DC

**FAX TRANSMITTAL LETTER**

**IMPORTANT:** PLEASE DELIVER THIS DOCUMENT IMMEDIATELY!

IF YOU DO NOT RECEIVE ALL PAGES, PLEASE CALL: (617) 951-7000

TOTAL NUMBER OF PAGES INCLUDING THIS TRANSMITTAL LETTER: 4

<u>Name</u>	<u>Firm/Company</u>	<u>Fax Number</u>	<u>Phone Number</u>
To: Office of Initial Patent Examination Filing Receipt Corrections	Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313- 1450	(703) 746-9195	

From: David P. Halstead, Ph.D.

Re: Application No. 09/711,724      Group Art Unit 1646  
Applicant: Tabin et al.      Examiner: Michael T. Brannock  
Filed: November 13, 2000  
For: SCREENING ASSAYS FOR HEDGEHOG AGONISTS AND ANTAGONISTS

Attachments: Request to Correct Filing Receipt (1 page)  
Copy of Incorrect Filing Receipt with changes noted thereon (2 pages)

**PLEASE COMPLETE WHEN SUBMITTING TO FAX DEPARTMENT**

Date: September 11, 2003	Time:
File Symbol: HMSU-P14-006	Personal ID Number:
Submitted By:	Phone: (617) 951-7615

THIS FAX MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE. IT IS INTENDED FOR USE ONLY BY THOSE TO WHOM IT IS ADDRESSED. IF THIS FAX IS NOT ADDRESSED TO YOU, OR IF YOU RECEIVED IT IN ERROR, YOU MAY NOT DISCLOSE, DISTRIBUTE, COPY OR USE THIS FAX OR ANY INFORMATION IN IT. INSTEAD, PLEASE CALL US COLLECT AT (617) 951-7000 TO ARRANGE FOR ITS DESTRUCTION OR RETURN.

I hereby certify that this correspondence is being sent to the Patent Office via facsimile no. (703) 748-9185 addressed to: Mail Stop Office of Initial Patent Examination, Filing Receipts Corrections, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 11, 2002

Signature:   
(Mary Jane DiPalma)

Docket No.: HMSU-P14-006  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Tabin et al.

Application No.: 09/711724

Group Art Unit: 1646

Filed: November 13, 2000

Examiner: Michael T. Brannock

For: SCREENING ASSAYS FOR HEDGEHOG  
AGONISTS AND ANTAGONISTS

**REQUEST FOR CORRECTED FILING RECEIPT**

Mail Stop Office of Initial Patent Examination  
Filing Receipts Corrections  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Response to Request for Corrected Filing Receipt mailed on August 28, 2003, Applicants assert that the filing date of the requested addition to the priority data is well before the filing date of this application and request that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicant, a copy of which is attached hereto, has errors in:

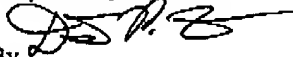
**The Continuing Data as Claimed by Applicant**

Please insert --which is a CIP of 08/176,427 12/30/1993 PAT 5,786,543-- at the end of the section.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 18-1945, under Order No. HMSU-P14-006 from which the undersigned is authorized to draw.

Dated: September 11, 2003

Respectfully submitted,

By 

David P. Halstead, Ph.D.

Registration No.: 44,735

ROPES & GRAY LLP

One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys for Applicant



## UNITED STATES PATENT AND TRADEMARK OFFICE

 Ropes & Gray  
 Intellectual Property Dept.

SEP 02 2003

 UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
09/711,724	11/13/2000	1846	2732	HMSU-P14-006	24	62	6

28120

 ROPES & GRAY LLP  
 ONE INTERNATIONAL PLACE  
 BOSTON, MA 02110-2624

CONFIRMATION NO. 7675

CORRECTED FILING RECEIPT



\*OC000000010786524\*

Date Mailed: 08/28/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

 Clifford Tabin, Cambridge, MA;  
 Valeria Marigo, Milan, ITALY;  
 Philip W. Ingham, Oxford, UNITED KINGDOM;  
 Andrew P. McMahon, Lexington, MA;

## Domestic Priority data as claimed by applicant

 This application is a CON of 08/674,509 07/02/1996 PAT 6,261,786  
 which is a CIP of 08/460,900 06/05/1995 PAT 6,165,747  
 which is a CIP of 08/462,386 06/05/1995  
 which is a CIP of 08/435,093 05/04/1995 ABN  
 which is a CIP of 08/356,060 12/14/1994 PAT 5,844,079  
 which is a CIP of 08/176,427 12/30/1993 PAT 5,789,543

## Foreign Applications

If Required, Foreign Filing License Granted: 02/08/2001

Projected Publication Date: None, application is not eligible for pre-grant publication

Non-Publication Request: No

Early Publication Request: No

<b>R&amp;G</b>
Docket No.: HMSU-P14-006
Action: /
Stat. Deadline: 8

**Title**

Screening assays for hedgehog agonists and antagonists

**Preliminary Class**

435

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

FILE COPY



Bib Data Sheet

CONFIRMATION NO. 7675

<b>SERIAL NUMBER</b> 09/711,724	<b>FILING OR 371(c) DATE</b> 11/13/2000 <b>RULE</b>	<b>CLASS</b> 435	<b>GROUP ART UNIT</b> 1646	<b>ATTORNEY DOCKET NO.</b> HMSU-P14-006
------------------------------------	---	---------------------	-------------------------------	--

## APPLICANTS

Clifford Tabin, Cambridge, MA;  
Valeria Marigo, Milan, ITALY;  
Philip W. Ingham, Oxford, UNITED KINGDOM;  
Andrew P. McMahon, Lexington, MA;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a CON of 08/674,509 07/02/1996 PAT 6,261,786  
which is a CIP of 08/460,900 06/05/1995 PAT 6,165,747  
which is a CIP of 08/462,386 06/05/1995  
which is a CIP of 08/435,093 05/04/1995 ABN  
which is a CIP of 08/356,060 12/14/1994 PAT 5,844,079  
which is a CIP of 08/176,427 12/30/1993 PAT 5,789,543

RECEIVED

OCT 03 2003

TECH CENTER 1600/2900

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/08/2001

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY MA	SHEETS DRAWING 24	TOTAL CLAIMS 62	INDEPENDENT CLAIMS 6
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

## ADDRESS

28120

## TITLE

Screening assays for hedgehog agonists and antagonists

<b>FILING FEE RECEIVED</b> 2732	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--	---	--